

ABSTRACT

The present invention relates to a safe knife sheath comprising a sheath body and a movable blade support, wherein the blade support is mounted inside the sheath body movable in a sliding motion. The front part of the sheath body has a push button. A positioning element is connected to the lower part of the push button. A positioning groove corresponding to the positioning element is disposed in the lower part of the blade support. A positioning channel is disposed inside the sheath body on the top. A positioning lobe corresponding to the positioning channel is disposed on the top of the blade support. A first reset spring is connected to the top of the push button at one end, and the other end of which is fixed in the upper end of the sheath body. A trapezoidal piece is disposed in the back of the blade support. A second reset spring is disposed on the lower side of the trapezoidal piece. One end of the second reset spring is fixed in the lower end of the sheath body and the other end is fixed on the inner side of the sheath body. The present invention has the advantages of being safe, reliable, easy to carry and convenient to use, and capable of being cleaned at any time and avoiding rusting of the knife and thus extending its service life.